

Ellen Yeh

List of Publications by Year in descending order

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32
papers

2,813
citations

331670

21
h-index

454955

30
g-index

45
all docs

45
docs citations

45
times ranked

3043
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonbisphosphonate inhibitors of Plasmodium falciparum FPPS/GCPPS. Bioorganic and Medicinal Chemistry Letters, 2021, 41, 127978.	2.2	5
2	CaaX-Like Protease of Cyanobacterial Origin Is Required for Complex Plastid Biogenesis in Malaria Parasites. MBio, 2020, 11, .	4.1	4
3	Identification of anisomycin, prodigiosin and obatoclax as compounds with broad-spectrum anti-parasitic activity. PLoS Neglected Tropical Diseases, 2020, 14, e0008150.	3.0	20
4	Title is missing!. , 2020, 14, e0008150.		0
5	Title is missing!. , 2020, 14, e0008150.		0
6	Title is missing!. , 2020, 14, e0008150.		0
7	Title is missing!. , 2020, 14, e0008150.		0
8	Plastidâ€œendomembrane connections in apicomplexan parasites. PLoS Pathogens, 2019, 15, e1007661.	4.7	14
9	Disruption of Apicoplast Biogenesis by Chemical Stabilization of an Imported Protein Evades the Delayed-Death Phenotype in Malaria Parasites. MSphere, 2019, 4, .	2.9	13
10	A mutagenesis screen for essential plastid biogenesis genes in human malaria parasites. PLoS Biology, 2019, 17, e3000136.	5.6	37
11	Host Cell Metabolism Contributes to Delayed-Death Kinetics of Apicoplast Inhibitors in Toxoplasma gondii. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	12
12	ATG8 Is Essential Specifically for an Autophagy-Independent Function in Apicoplast Biogenesis in Blood-Stage Malaria Parasites. MBio, 2018, 9, .	4.1	56
13	Specific Inhibition of the Bifunctional Farnesyl/Geranylgeranyl Diphosphate Synthase in Malaria Parasites via a New Small-Molecule Binding Site. Cell Chemical Biology, 2018, 25, 185-193.e5.	5.2	32
14	The <i>Toxoplasma gondii</i> Active Serine Hydrolase 4 Regulates Parasite Division and Intravacuolar Parasite Architecture. MSphere, 2018, 3, .	2.9	7
15	Integrative proteomics and bioinformatic prediction enable a high-confidence apicoplast proteome in malaria parasites. PLoS Biology, 2018, 16, e2005895.	5.6	80
16	The Prenylated Proteome of Plasmodium falciparum Reveals Pathogen-specific Prenylation Activity and Drug Mechanism-of-action. Molecular and Cellular Proteomics, 2017, 16, S54-S64.	3.8	46
17	The apicoplast: now you see it, now you donâ€™t. International Journal for Parasitology, 2017, 47, 137-144.	3.1	106
18	Small molecule inhibition of apicomplexan FtsH1 disrupts plastid biogenesis in human pathogens. ELife, 2017, 6, .	6.0	47

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19	A Chemical Rescue Screen Identifies a Plasmodium falciparum Apicoplast Inhibitor Targeting MEP Isoprenoid Precursor Biosynthesis. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 356-364.	3.2	72
20	Chemical Rescue of Malaria Parasites Lacking an Apicoplast Defines Organelle Function in Blood-Stage Plasmodium falciparum. <i>PLoS Biology</i> , 2011, 9, e1001138.	5.6	397
21	Preferential Lower Respiratory Tract Infection in Swine—Origin 2009 A(H1N1) Influenza. <i>Clinical Infectious Diseases</i> , 2010, 50, 391-394.	5.8	41
22	Hair Sheep Blood, Citrated or Defibrinated, Fulfills All Requirements of Blood Agar for Diagnostic Microbiology Laboratory Tests. <i>PLoS ONE</i> , 2009, 4, e1411.	2.5	35
23	Characterization of the Aminocarboxycyclopropane-Forming Enzyme CmaC. <i>Biochemistry</i> , 2007, 46, 359-368.	2.5	45
24	Chlorination by a Long-Lived Intermediate in the Mechanism of Flavin-Dependent Halogenases. <i>Biochemistry</i> , 2007, 46, 1284-1292.	2.5	209
25	Nature's Inventory of Halogenation Catalysts: Oxidative Strategies Predominate. <i>Chemical Reviews</i> , 2006, 106, 3364-3378.	47.7	487
26	Flavin Redox Chemistry Precedes Substrate Chlorination during the Reaction of the Flavin-Dependent Halogenase RebH. <i>Biochemistry</i> , 2006, 45, 7904-7912.	2.5	116
27	Enzymatic Generation of the Antimetabolite β , β -Dichloroaminobutyrate by NRPS and Mononuclear Iron Halogenase Action in a Streptomyces. <i>Chemistry and Biology</i> , 2006, 13, 1183-1191.	6.0	81
28	Cryptic chlorination by a non-haem iron enzyme during cyclopropyl amino acid biosynthesis. <i>Nature</i> , 2005, 436, 1191-1194.	27.8	303
29	Dichlorination of a pyrrolyl-S-carrier protein by FADH ₂ -dependent halogenase PltA during pyoluteorin biosynthesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 13843-13848.	7.1	166
30	Robust in vitro activity of RebF and RebH, a two-component reductase/halogenase, generating 7-chlorotryptophan during rebeccamycin biosynthesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 3960-3965.	7.1	250
31	Type II Thioesterase Restores Activity of a NRPS Module Stalled with an Aminoacyl-S-enzyme that Cannot Be Elongated. <i>ChemBioChem</i> , 2004, 5, 1290-1293.	2.6	97
32	Enhanced Macrocyclizing Activity of the Thioesterase from Tyrocidine Synthetase in Presence of Nonionic Detergent. <i>Chemistry and Biology</i> , 2004, 11, 1573-1582.	6.0	23